

## 5 Key Points to consider in Design Transfer of Medtech

Doug Browne Sunrise Labs, Director of Mechanical Engineering and Design Transfer

Ted Trask Cirtronics, Director of Corporate Quality Assurance/Regulatory Affairs





## MEDICAL DEVICE QUALITY IS ALL WE DO, AND WE'RE ALWAYS AHEAD OF THE GAME.



years industry experience

podcast listeners

275k

blog and podcast in the industry

#1

look to us for the latest in quality

114k

FEATURED IN



Entrepreneur





#### "Best eQMS I have ever used..."

This is the easiest eQMS I have used in the 20 years I have been in the Medical Device Industry. It is simple, intuitive and easy to use ... We are successfully implementing a Quality Culture.

> - Director of Regulatory Affairs & Quality Assurance

#### "Modern QMS Software and Outstanding Customer Service."

#### \*\*\*\*\*

"Demystifying QMS and Regulatory Requirements"

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"Makes your QMS Simple and Effective"

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## **Speakers:**

### Sunrise Labs



Doug Browne Director of Mechanical Engineering & Design Transfer

#### Cirtronics



Ted Trask Director of Corporate Quality Assurance/Regulatory Affairs





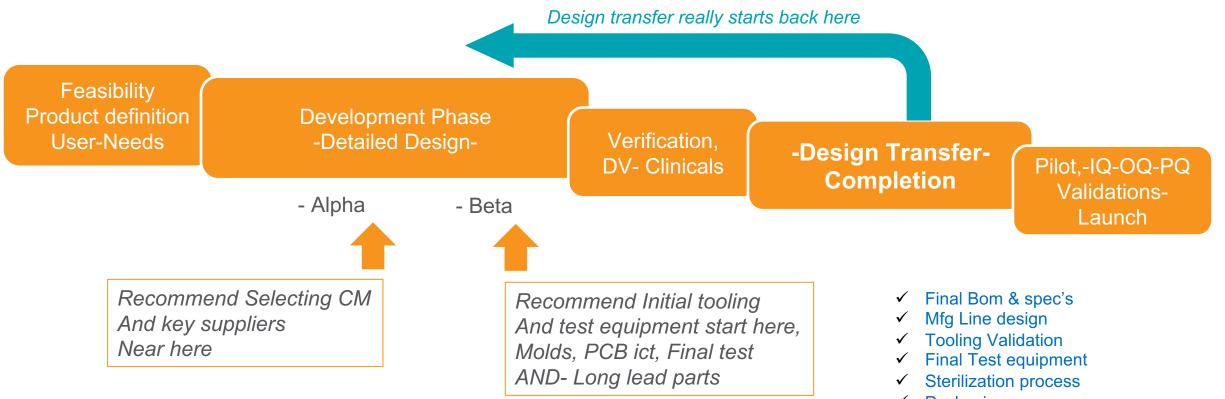
## Building Successful Relationships

- Selecting a CM and key suppliers early in development
- Delineate roles and responsibilities
- Communication and Relationship





### Design Transfer Must Start Early



- ✓ Packaging
- ✓ Final Acceptance Test Procedure (FTP)





## 🗧 greenlight guru

# **Risk Mitigation**

- Identify transfer risks early
- Tribal knowledge
- Material
- Process
- Change





# **DFx Optimization**

- Alignment between the design of product and production processes
- Manufacturability
- Testability
- Serviceability
- Sustainability





# Supply Chain Strategy

- Bill of Material Management
- Scalability
- Existing supply chain
- Region

costs

- Agreements
- Shelf life





# **Know Your Strengths**

- What do you want to keep in house?
- What are the strengths of your partners?





Building successful relationships throughout design process

Identify and mitigate risks early

DFx optimization

Creating a supply chain strategy

Identify key strengths

Key Takeaways





## **Questions?**



## Thank you!

### Every Great Project Starts With A Thoughtful Conversation



## **Contact Us**

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